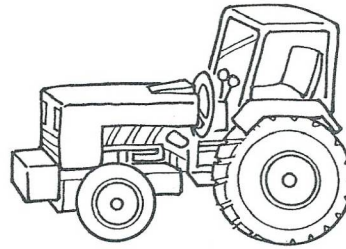


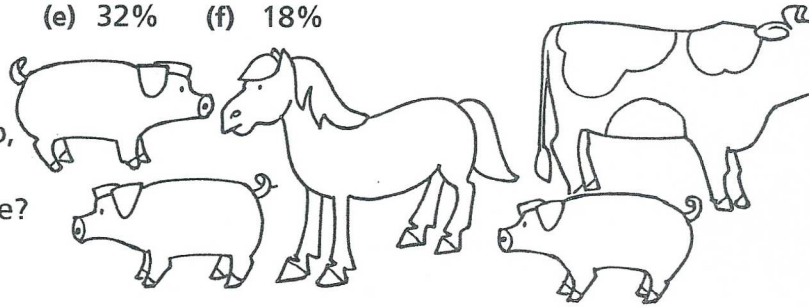
Farm kits

- 1 Kitbits Company makes *Tractor* kits.
60% of the tractors have cabins.
What fraction of the tractors have cabins?



- 2 Write as a fraction in simplest form.
(a) 30% (b) 45% (c) 8% (d) 85% (e) 32% (f) 18%

- 3 There 80 pieces in the *Farm Animals* kit.
10% of the pieces are cows, 25% are sheep,
50% are chickens and the rest are pigs.
How many of each type of animal are there?

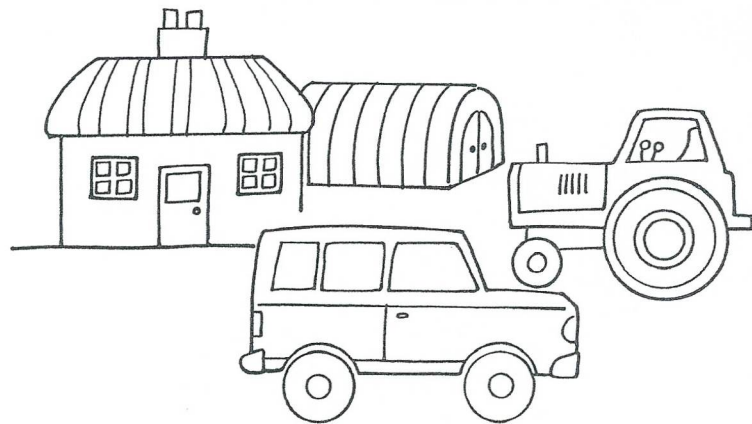


- 4 Find mentally.
(a) 50% of 30 (b) 10% of 120 (c) 25% of 28 (d) 1% of 400 (e) 50% of 180
(f) 25% of 52 (g) 1% of 700 (h) 10% of 850 (i) 75% of 80 (j) 75% of 36

- 5 The table shows the number of *Farm Building* kits made in three months. In each month,
• 50% were farmhouses
• 25% were barns
• 10% were stables.

Months	June	July	August
Number of kits	480	1260	3040

- How many of each type of building were made in
(a) June (b) July (c) August?



- 6 In September, 2450 *Off-road Vehicle* kits were made. 10% were battery operated and 30% were radio controlled.
How many were radio controlled?

- 7 Find
(a) 20% of 250 (b) 30% of 460 (c) 40% of 330 (d) 70% of 210 (e) 60% of 190

- 8 **Tractor kits**
Today's target
180
15% of the target had been reached by 10 am, 50% by 12 noon and 75% by 4pm.
How many tractors had been made by
(a) 10 am (b) 12 noon (c) 4 pm?

- 9 Find
(a) 15% of 320 (b) 15% of 860 (c) 15% of 780 (d) 15% of 2000 (e) 15% of 5400

- 10 **Farm Vehicles**
24000
75% of the vehicles were tractors.
15% of the tractors had trailers.
How many tractors had trailers?